







European social science policy centre proposed

from David Dickson
STRASBOURG
The European Science Foundation...

In its report, presented to the annual assembly of the foundation in Strasbourg...

Such a centre, it was felt, should be directed towards European rather than purely national goals.

Ernst Dabendorff said a press conference that the ESF would watch closely the activities of the Ford Foundation...

New Zealand

Auckland launches move to boost Maori numbers

from Lindsay Wright
WELLINGTON
A former football shop, now used as a store, and a surrounding carpark at Auckland University...

National figures show that at the end of 1974 only 5.8 per cent of Maori students intended to further their education...

Blueprint for 90s emphasizes equality

from Mike Duckenfield
STOCKHOLM
Measures to cut inequalities and make learning and qualifications more socially relevant...

It will also examine access to further and higher education, the future of the school marking system...

Mexico

Universities asked to think of 'self-help'

from Emil Zubryu
MEXICO CITY
Mexico's State-owned universities have been asked by the Ministry of Education...

South Africa

Concern that higher fees may drive away students

from Martin Feinstein
CAPE TOWN
A round of tuition and residence fee increases at universities next year may cause a fall-off in student numbers...

Italy

Enrolment tops 1m mark

from Uli Schmeizer
ROME
Over one million Italians, 2 per cent of the population, are now on the population registers...

Don's diary

From an academic listening post

11.15 am I was absolutely furious with the proposal. Quite honestly, if I had been at my own university...

At 11.20 am But at least Lundquist was lecturing. Last week he had cancelled and the whole committee had been stuck in the shaft for a fruitless hour...

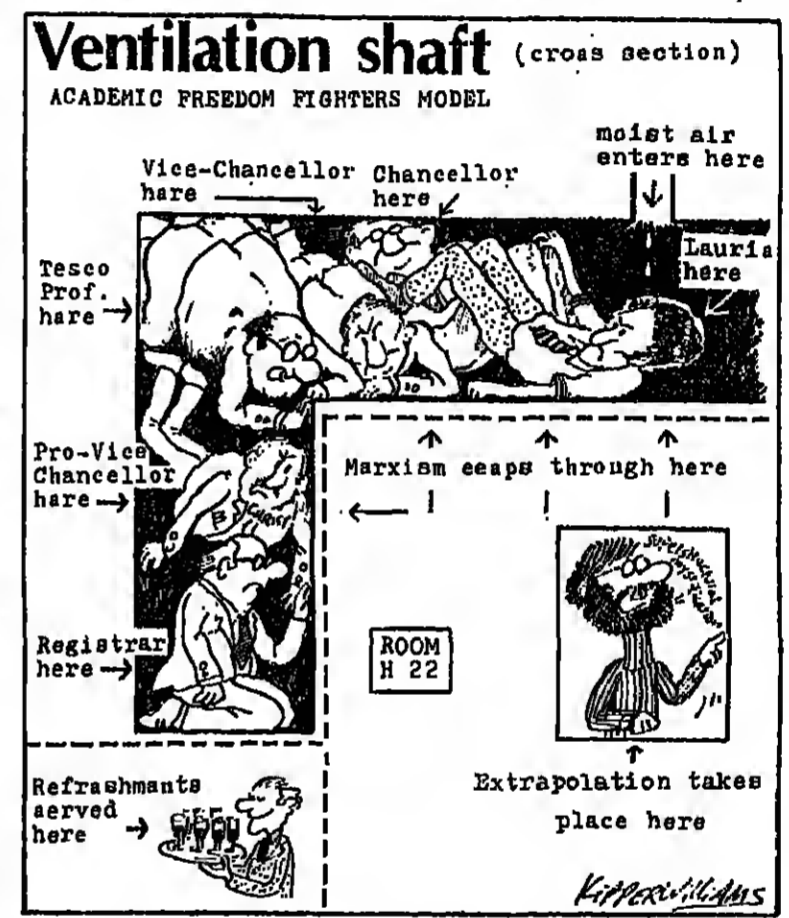
Pleasure and pain at the Commons



Bryan Davies

Man may indeed be, as Jeremy Bentham contended, subject to two passions: pleasure and pain.

that you've read more scripts than I actually make, and that you can't actually make a damn academic distinction between 50 and 70 and 90. But there's this odd change. Hardly any opportunity for actually affecting standards.



VENTILATION SHAFTH (cross section) ACADEMIC FREEDOM FIGHTERS MODEL

were the Tesco professor—had started to mean. 12.10 pm. It was a pity really that Lundquist couldn't be with me...

11.55 am I never really expected to find myself lying in a vaulting niche with a distinguished Greek scholar...

on their own electric grids and with them size!... Lundquist was lecturing. Last week he had cancelled and the whole committee had been stuck in the shaft for a fruitless hour...

12.20 pm. We slid down into the stationery cupboard and peeped an Annuitant from the deputy registrar—a tired, dusty, but very, very happy lunatic of eccentric freedom fighters.

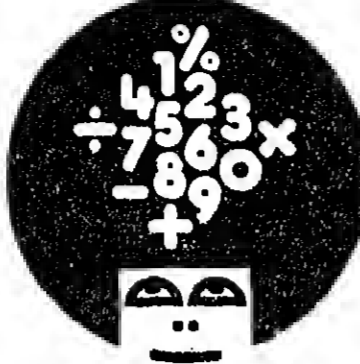
Laurie Taylor



Welsh Ruskin celebrates its golden jubilee Coleg Harlech, the Welsh residential college of adult education, popularly known as the "college of the second chance" was opened in Harlech, Merioneth, in September, 1927. Last month it celebrated its Golden Jubilee...

National lift for numeracy drive

In the next few weeks 1,000 bulky packages will find their way on to the desks of chief education officers, college principals and adult literacy organisers. They will provide the first concrete evidence that a serious attempt is being made to introduce a national numeracy scheme for adults.



MAKE IT COUNT

The decision was taken through local, individual colleges and literacy groups by raising the provision of basic numeracy. "Only 4 to 5 per cent of those leaving school in the early 1970s are competent in numeracy." ... The NEC is equally convinced that the experiments pursued by Sussex were the right ones...

In the second of our series on men who shaped the 1960s Judith Judd talks to Asa Briggs

An enthusiast who beat a path away from tradition

Lord Briggs, once vice-chancellor of Sussex University, may provost of Worcester College, Oxford, might be remembered as a man who has been an enthusiast for the new universities since the late 1940s. ... He insists that the new universities are a real need for university education among this country's 17 to 20-year-olds...

How Austria is facing up to a future like Britain's past

Austrian higher education is, in many ways, like Britain's a decade ago. There is massive growth and the number of students is steadily approaching 100,000. ... In 1974, the number of students in Austria was 170,000. In the past 20 years, enrolments have grown at an average rate of about 3 per cent a year.

Aron-modern Montesquieu

globalization optimises nos previsions totelement pessimiste, mais il s'acquerit les points d'application de la volonte humaine. ... In a sense, therefore, identifying the end of ideology was not only to describe the real world, but also to state a political preference.

Francis Gibb







BOOKS

Michaux's infernal rhythms

At Pays de la Magie, by Henri Michaux... edited by Peter Broome... Athlone Press, £6.00 and £2.75

These two volumes belong to the Baconian category of books to be "chewed and digested" in this case by anyone interested in French poetry and unable to conceive of worthwhile intellectual pleasure without intellectual effort.

France 1848-1945

Volume II: Intellect, Taste and Anxiety

Theodore Zeldin

'By any standards Zeldin's achievement is remarkable... The massive and arduous, often amusingly deployed research would make these books memorable in any case.

Early Modern France 1560-1715

Robin Briggs

'A very fine, thorough, and conscientious study of formative period of French history... Officials inevitably loom large here, but the author's own interests and sympathies are wider than theirs.

Sweetness and Light

The 'Queen Anne' Movement 1860-1900

Mark Girouard

The 'Queen Anne' style of architecture flourished in the last forty years of the nineteenth century. Mark Girouard shows how it developed as the constrictions of rigid Gothicism were thrown off, and explores the move towards 'sweetness and light' with all the wit and learning that characterized his Victorian Country House.

Morality and Architecture

David Watkin

From Pugin to Pevsner architects and architects writers have claimed that their chosen style of architecture is not merely a style but a truthful, rational way of building evolved inevitably in response to society's needs.

Oxford University Press

Nancy F Partner

Serious Entertainments

The Writing of History in the Twelfth-Century England

Not intended to be objective, dispassionate, or disinterested, history in the 12th century enjoyed and sometimes abused all the liberties of fiction.



The University of Chicago Press 126 Buckingham Palace Road London SW1W 9SD

Gleanings

Political Philosophy and Party Politics by John Zvesper... Cambridge University Press, £11.55

Molecular

Principles of Physical Chemistry by Robert M. Rosenberg... Oxford University Press, £19.75

A new physical chemistry textbook should be well received, and this one is no exception.

Nature and Industrialization

An Anthology edited by Alasdair Clayre... Oxford University Press, £3.50

The Inequality of Pay

Sir Henry Phelps Brown... Why does or should one person earn several times as much as another?

Marxism and Politics

Ralph Miliband... 'Excellent alone. Often terse and illuminating, displaying remarkably little disingenuousness or pure cant.'

Raymond Williams

'Raymond Williams is important not just for what he says but for where he stands... The explorations and integrations which this book makes will bring a major pressure to bear on academic literary criticism and its justifications.'

Marxism and Literature

Raymond Williams... 'Raymond Williams is important not just for what he says but for where he stands...'

THE CRISIS OF THE ARAB INTELLECTUAL

Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES

Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE

A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad, Frederick M. C. D. Broad.

Naturalist's story

The Spirit of System: Lamarck and Evolutionary Biology by F. W. Burkhardt... Harvard University Press, £11.55

Lamarck is commonly associated with that much ridiculed laboratory of acquired knowledge, the inheritance of acquired characteristics.

Current-current theory

Weak Interactions by David Ballin... Cambridge University Press, £9.00

Particle physics is an area of study where the frontiers of physical knowledge and vast strides have been made over a period of only a few years.

SPACE, TIME AND SPACETIME

Lawrence Sklar... Dr. Sklar examines a number of crucial problems concerning the nature of space and time which require for their resolution the resources of philosophy and of physics.

THE MASINGI AND OTHER MEDIEVAL WELSH TALES

Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE

A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL

Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES

Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE

A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL

Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES

Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

New Books

NEW PAPERBACKS:

THE IDENTITIES OF PERSONS Edited by Amelie Oksenberg Rorty... In this volume thirteen senior philosophers extend the exploration of the topic initiated in Personal Identity (California, 1975).

NAMING NECESSITY AND NATURAL KINDS Edited by Stephen P. Schwartz... Some of the key papers setting forth the theory, as developed by Keith S. Donnellan, Saul Kripke and Hilary Putnam, are collected in this illuminating anthology.

JAPAN IN THE MUROMACHI AGE Edited by John Whitney Hall and Toyoda Eihachi... This volume provides a new interpretation of the Muromachi age (1333-1573), which has long been among the most neglected and least understood chapters of Japanese history.

OF GRAMMATOLOGY Jacques Derrida, translated by Gayatri Chakravorty Spivak... Gayatri Spivak's authoritative translation of Derrida's De la Grammatologie is an event of great importance for humanistic studies in the English-speaking world.

SPACE, TIME AND SPACETIME Lawrence Sklar... Dr. Sklar examines a number of crucial problems concerning the nature of space and time which require for their resolution the resources of philosophy and of physics.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

NATION-BUILDING AND CITIZENSHIP Studies of our Changing Social Order Second Edition Reinhard Bendix... For this edition, the essay 'Tradition and Modernity Reconsidered' has been newly edited and revised, has been added.

JAPANESE INDUSTRIALIZATION AND ITS SOCIAL CONSEQUENCES Edited by Hugh Patrick... This is the first book in any Western language to place emphasis on the social as well as the economic aspect of the Japanese development experience.

ELECTRICITY ECONOMICS Essays and Case Studies Ralph Tuvey and David Anderson... This book applies economic analysis to electricity pricing in a potential way. The discussion is as relevant to industrialized as to developing countries. Published for the World Bank.

PERCEIVING SENSING AND KNOWING A Book of Readings from Twentieth Century Sources in the Philosophy of Perception Edited with an Introduction by Robert J. Solovitz... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad, Frederick M. C. D. Broad.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

THE CRISIS OF THE ARAB INTELLECTUAL Abdallah Laroui, translated by Dhimah Caunault... This book considers the problems confronting many Arab intellectuals and defines them in terms of history, tradition and modernity.

THE MASHOGI AND OTHER MEDIEVAL WELSH TALES Translated and edited by Patrick K. Ford... Mr. Ford gives us, rawly and brilliantly translated, the heart of the Welsh tradition in its integrity.

THE CUSTOM-HOUSE OF DESIRE A Half-Century of Surrealist Stories... The philosopher represented here is Sir Isaiah Berlin, Winston Churchill, C. D. Broad, Frederick M. C. D. Broad.

BOOKS

The public image of a pragmatist

Sun Yat-Sen: Frustrated Patriot by C. Martin Wilbur... Columbia University Press, \$20.75 ISBN 0 231 04036 9

Sun Yat-Sen's place in Chinese nationalism is assured. A peripatetic revolutionary for 16 years, he succeeded in overthrowing the Manchus...

Yet the problem which any biographer of a Chinese leader comes up against is to find the "real" man behind the public image...

of a Chinese official or politician tended to be written purely as a reinforcement of his Confucian commitment...

Now Professor Wilbur analyses the second half of Sun's career from 1911 onwards, concentrating on three themes: Sun's final raising of the Republic...

With detached scholarship yet obvious sympathy for Sun, Wilbur presents him as a "frustrated patriot" obsessed with a dream: a reunited China under a republican government...

Wilbur draws on an impressively wide range of materials and includes many quotations from archives and private papers...

the same belief that the end would justify the means. Even though Wilbur's focus is on Sun, it is nevertheless unsatisfactory that he devotes so little space to the interaction between Sun and his contemporaries...

He tells the story that Sun, in his first lecture on the People's Livelihood, the third principle of the Three Principles of Democracy...

the subsequent schism between Sun and the Sun-Yat-Senists. Sun gradually graduated towards the latter side...

When he sent his "impressions" to Sun, the latter, not surprisingly, implied that they told him more about his own "reflections" than they did about Sun.

Yan-Ming

Scientists at odds with society

Science Textbook Controversies and the Politics of Equal Time by Dorothy Nelkin... MIT Press, \$8.55 ISBN 0 262 14027 6

Working within the Cornell University programme on science, technology and society, Dorothy Nelkin's previous investigations have included the politics of nuclear power...

Nelkin focuses on two curriculum projects, supported by the National Science Foundation...

ists" and "space age fundamentalists" on the grounds that the theory of evolution was no more than a tentative hypothesis...

In 1972 the religion editor of the Washington Evening Star filed suit in the interest of forty million evangelical Christians in the United States against the director of the National Science Foundation...

for Creation Research, to the director of the BSCS, to engage in public debate on the merits of the special creation model...

Nelkin provides a blow-by-blow account of these and similar controversies over the past decade, as well as an historical context in which she reminds us of the celebrated Scopes trial...

for Creation Research, to the director of the BSCS, to engage in public debate on the merits of the special creation model...

between the structured processes within science and the more chaotic processes of public perception...

Nelkin is probably correct in asserting that much of the public's perception of science is not based on a rational appraisal of the facts...

David Layton

BOOKS

French perspective

French Sociologist Looks at Gustave d'Eichthal and the French Society in 1828 by Maurice M. Rauliff and W. H. Chadwick... University Press, £7.50 ISBN 0 7190 1283 X

The first part of the title of this book is a little misleading. Gustave d'Eichthal was many things but he was not a sociologist...

When he sent his "impressions" to Sun, the latter, not surprisingly, implied that they told him more about his own "reflections" than they did about Sun.

Kenneth Thompson

Poem-by-poem

Tennyson's Style by David W. Shaw... Cornell University Press, £10.00 ISBN 0 8011 1021 5

Professor Shaw's approach to Tennyson's style is mainly through chronological, post-hoc analysis. The introduction raises several issues in an interesting and original manner...

These six features are said to derive from three main sources: Tennyson's idealistic view of the world, his cultivation of direct and indirect speech, and his personal longing for stable identity...

new from

SHELLEY: A VOICE NOT UNDERSTOOD Timothy Webb This challenging new book is a considered study of the poetry of Shelley...

CULTURE AND SOCIETY IN THE WEIMAR REPUBLIC Edited by Kolth Bullivant Offering vivid insights into a fascinating period of German history...

Malraux THE JEW OF MALTA Edited by N. W. Benceuil This new Revels edition is based on the 1933 photo which has been carefully examined...

THE RUSSIA COMPLEX THE BRITISH LABOUR PARTY AND THE SOVIET UNION Bill Jenks The Labour Party was profoundly affected by the Bolshevik revolution...

INFLATION IN THE UNITED KINGDOM Edited by Michael Parkin and Michael T. Sumner The book opens with a survey of theoretical developments and of wage and price determination in Britain...

Autumn and general catalogues available MANCHESTER UNIVERSITY PRESS Oxford Road, Manchester M13 9PL

FOR PUBLICATION IN SPRING 1978

- Tolstoy's Letters ed. R. F. CHRISTIAN £20.00
Fiction & the Fiction Industry J. A. SUTHERLAND £7.00
The Art of the Gawain-Poet W. A. DAVENPORT £9.00
Shakespeare & the Story JOAN REES £8.00
Dickens & the City FREDRIC SCHWARZBACH £8.50
The Irish Drama of Europe: from Yeats to Becket KATHARINE WORTH £10.00
William Empson & the Philosophy of Literary Criticism CHRISTOPHER NORRIS £8.00
Michel de Montaigne: 'Essais' ed. J. C. CHAPMAN & F. J. L. MOURET £8.00/£4.00
Paul Valéry CHARLES G. WHITING £6.50/£3.00
Wealth & Power in Tudor England ed. E. W. IVES, R. J. KNECHT, J. J. SCARISBRICK £11.00
The Imperial Impact ed. CLIVE DEWEY & A. G. HOPKINS £12.50
Beethoven, Sibelius & 'The Profound Logic' LIONEL PIKE £10.00
The Encounter with the Divine in Mesopotamia & Israel H. W. F. SAGGS £8.50
Agrarian Reform & Peasant Organisation in the Ecuadorian Coast M. R. REDCLIFF £8.00
The Rise & Fall of the Peruvian Military Radicals 1968-76 G. N. E. PHILIP £9.00
All prices are provisional

The Athlone Press UNIVERSITY OF LONDON

AMERICAN UNIVERSITY PUBLISHERS GROUP
University of Alabama Press
Brigham Young University Press
Indiana University Press
University of Illinois Press
Louisiana State University Press
University of Missouri Press
University of Nebraska Press
University of Notre Dame Press
The Pennsylvania State University Press
University of Texas Press
Texas A & M University Press
University of Wisconsin Press
University of Washington Press
Please write for all our latest seasonal catalogues
70 Great Russell Street London WC1B 3BY

Selection of recent titles from Cambridge
ABORTION MALCOLM POTTS, PETER DIGGORY and JOHN PHELPS
Scandal, Sensation and Social Democracy
CAMBRIDGE LATIN AMERICAN STUDIES 27
A History of the Bolivian Labour Movement 1848-1971
GUILLELMO LORA
Proust's Additions
ALISON WINTON
The Triumph of the Saints
MURRAY TOLLABE
The Church in Italy in the Fifteenth Century
DIXON HAY

Handwritten Arabic text in the left margin.



# Classified Advertisements Index

Appointments vacant  
Universities  
Fellowships & Studentships  
Polytechnics  
Technical Colleges  
Colleges and Institutes of Technology  
Colleges of Education  
Colleges of Further Education

Colleges and Institutes of Higher Education  
Colleges and Departments of Art  
Research Posts  
Administration  
Adult Education  
Librarians  
General Vacancies

Official Appointments  
Appointments wanted  
Other classifications  
Awards  
Announcements  
Exhibitions  
Personal Courses  
Holidays and Accommodation

## Universities

### PAPUA NEW GUINEA UNIVERSITY OF TECHNOLOGY

Applications are invited for the following academic positions:

**LECTURER/SENIOR LECTURER, DEPARTMENT OF ARCHITECTURE AND BUILDING:** from persons with appropriate academic qualifications, professional and teaching experience, for one or more positions within the Department of Architecture and Building. Previous experience in a tropical developing country would be an advantage. The successful applicant/s will be required to participate in design teaching in studio and practical situations, and should be able to lecture in construction and other subjects such as urban and regional planning, building science or professional practice. Participation in research and community development projects can also be expected.

**SENIOR TECHNICAL INSTRUCTOR IN CIVIL ENGINEERING, DEPARTMENT OF CIVIL ENGINEERING:** Applicants should possess, as a minimum qualification, a technical certificate in civil or mechanical engineering, teaching experience in civil or post-graduate industrial experience. In addition, it is expected that the successful applicant will have a thorough knowledge of engineering drawing and civil engineering construction methods and equipment, and some teaching experience in these areas would be an advantage. The appointee is expected to conduct classes in engineering drawing, construction methods and equipment and workshop practice.

**SENIOR LECTURER/LECTURER—POWER SYSTEMS ENGINEERING, DEPARTMENT OF ELECTRICAL AND COMMUNICATION ENGINEERING:** Applicants should have a good first degree in electrical engineering, teaching experience at tertiary level and some industrial experience. Substantial subsequent experience in the electricity supply industry or the heavy electrical equipment manufacturing industry also required. A higher degree would be an advantage.

**SENIOR LECTURER—RADIO AND ELECTRONICS (1 post from June, 1978):** Applicants should have a good first degree in electrical engineering and substantial subsequent experience in electronics which will preferably include both academic and industrial work. A higher degree would be an advantage.

The successful applicant will be required to teach students to degree level, to develop and teach courses for graduate students to conduct and supervise research in topics relevant to Papua New Guinea and to assist in the administration of the Department.

**LABORATORY DEMONSTRATOR (1 post at Senior Technical Instructor/Technical Instructor level from January, 1978):** The successful applicant will be responsible for the operation of laboratory classes in basic machine and electronics subjects. The duties will include supervising the development and maintenance of experiments and equipment in those areas in conjunction with members of teaching staff. The appointee will also be responsible for the preparation and operation of classroom demonstrations. Applicants should have a degree or equivalent experience with small machines, electronics and instrumentation. Teaching experience at certificate level would be an advantage.

**SENIOR LECTURER/LECTURER/PRINCIPAL INSTRUCTOR/SENIOR INSTRUCTOR SURVEYING, DEPARTMENT OF SURVEYING:** Essential qualifications for appointment as Senior Lecturer: (1) A good first degree or equivalent from a recognized university or institution, plus master's degree in some area of surveying; (2) about ten years' practical/teaching experience in various aspects of surveying (preferably engineering surveying) in positions of responsibility. Desirable—Research experience or experience in research guidance and/or postgraduate qualifications at Ph.D. level. A minimum of two years' experience. Lecturer: Essential—a good first degree or diploma in surveying from a recognized institution, plus about 10 years' practical experience in varied surveying jobs, including 5 years in responsible positions, plus about 5 years' experience in teaching and/or academic administration. Desirable—some experience or training with the Army Survey Corps and/or survey work in Papua New Guinea. Senior Instructor: Essential—a good first degree or diploma in surveying from a recognized institution plus about 5 years' practical experience in varied surveying jobs including surveying teaching. Desirable—some experience or training with the Army Survey Corps.

**LECTURER/SENIOR INSTRUCTOR/TECHNICAL INSTRUCTOR (CARTOGRAPHY):** Appointment can be made at any one of these levels according to the qualifications of the selected candidates from among applicants or others considered suitable. Qualifications: for appointment as Lecturer/Senior Instructor level—a first degree in or with major in cartography or equivalent professional qualification plus practical experience in one or more cartographic offices working mainly in the map-drawing area. Teaching experience in cartography desirable. For appointment as Technical Instructor level—a diploma or equivalent qualification in cartography plus practical experience in cartographic work in cartography desirable.

**Salary ranges (approximate in Kina—K1=1000):** SALS: SUS1,200-720 p.a.; m to 31/10/77; Senior Tutor/Technical Instructor K0,943-K0,918; Lecturer/Senior Instructor K1,059-K1,093; Senior Lecturer/Chief Principal Technical Instructor K1,129-K1,051.

Allowances additional to salary are payable—married K2,300 p.a.; single K1,300 p.a. In certain circumstances a child allowance of K150 p.a. is also payable. An educational allowance and additional fees may be provided for children being educated away from their parents' place of residence. Other benefits include furnished housing (hard goods only) supplied of nominal rental, leave travel to place of recruitment every second year and equivalent leave to Canberra, Australia, each alternate year and six weeks' annual leave. Superannuation benefits apply in most circumstances. Study leave of six months will accrue after five semesters of service.

Appointment will be on contract basis for a maximum of three years in the first instance. The University reserves the right to make no appointment or to make an appointment by invitation of any agency.

Applications in duplicate should include particulars of age, nationality, marital status, family if any, qualifications, experience, present post and the names of three referees from whom confidential enquiries can be made. Further information will be forwarded to all applicants.

Applications are required by 30 November, 1977, and should be sent to the Registrar, The Papua New Guinea University of Technology, PO Box 783, Lae, Papua New Guinea. A copy of the application should be sent to the Association of Commonwealth Universities (AppU), 36 Gordon Square, London WC1H 0PF.

### AUSTRALIA

Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**RESEARCH FELLOW OF CHEMISTRY**  
Physical Chemistry Dept., A. J. Birch, M. S. 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

**University of New England Armidale, New South Wales**  
**LECTURERSHIP IN MEDIEVAL HISTORY**  
In the Department of History, Armidale, New South Wales. The successful candidate will be required to teach and supervise students in the field of medieval history. The appointee will also be expected to contribute to the development of the Department's research programme in medieval history.

**University of Melbourne THE HERALD CHAIR OF FINE ARTS**  
The Chair will be held by a person of international standing in the field of fine arts. The appointee will be required to teach and supervise students in the field of fine arts, and to contribute to the development of the Department's research programme in fine arts.

**University of Sydney LECTURER IN ANIMAL HUSBANDRY**  
The successful candidate will be required to teach and supervise students in the field of animal husbandry, and to contribute to the development of the Department's research programme in animal husbandry.

**University of Sydney LECTURER IN PHYSIOLOGY**  
The successful candidate will be required to teach and supervise students in the field of physiology, and to contribute to the development of the Department's research programme in physiology.

**University of Sydney TUTOR IN ECONOMIC STATISTICS**  
The successful candidate will be required to teach and supervise students in the field of economic statistics, and to contribute to the development of the Department's research programme in economic statistics.

**UNIVERSITY OF STRATHCRAVE**  
**PROFESSOR OF BUSINESS LAW**  
Applications are invited from suitably qualified persons for a full-time appointment to the newly created Professorship of Business Law in the Law School. The successful candidate will be required to teach and supervise students in the field of business law, and to contribute to the development of the Department's research programme in business law.

**University of Sydney THE WILLIAM GIRLING SCHOLARSHIP IN ELECTRICAL ENGINEERING**  
Applications are invited for the following post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**University of Sydney LECTURERSHIP IN ELECTRICAL ENGINEERING**  
The successful candidate will be required to teach and supervise students in the field of electrical engineering, and to contribute to the development of the Department's research programme in electrical engineering.

**University of Sydney LECTURERSHIP IN CHEMISTRY**  
The successful candidate will be required to teach and supervise students in the field of chemistry, and to contribute to the development of the Department's research programme in chemistry.

**University of Sydney LECTURERSHIP IN PHYSICS**  
The successful candidate will be required to teach and supervise students in the field of physics, and to contribute to the development of the Department's research programme in physics.

**University of Sydney LECTURERSHIP IN MATHEMATICS**  
The successful candidate will be required to teach and supervise students in the field of mathematics, and to contribute to the development of the Department's research programme in mathematics.

**University of Sydney LECTURERSHIP IN HISTORY**  
The successful candidate will be required to teach and supervise students in the field of history, and to contribute to the development of the Department's research programme in history.

**University of Sydney LECTURERSHIP IN ENGLISH**  
The successful candidate will be required to teach and supervise students in the field of English, and to contribute to the development of the Department's research programme in English.

**University of Sydney LECTURERSHIP IN POLITICAL SCIENCE**  
The successful candidate will be required to teach and supervise students in the field of political science, and to contribute to the development of the Department's research programme in political science.

**UNIVERSITY COLLEGE CORK**  
**Professorship of Biochemistry**  
The Governing Body invites applications for the above vacant office. The salary range is: £8,713-£10,102 p.a. increments for special professional experience.

**University of Sydney LECTURERSHIP IN CHEMISTRY**  
The successful candidate will be required to teach and supervise students in the field of chemistry, and to contribute to the development of the Department's research programme in chemistry.

**University of Sydney LECTURERSHIP IN PHYSICS**  
The successful candidate will be required to teach and supervise students in the field of physics, and to contribute to the development of the Department's research programme in physics.

**University of Sydney LECTURERSHIP IN MATHEMATICS**  
The successful candidate will be required to teach and supervise students in the field of mathematics, and to contribute to the development of the Department's research programme in mathematics.

**University of Sydney LECTURERSHIP IN HISTORY**  
The successful candidate will be required to teach and supervise students in the field of history, and to contribute to the development of the Department's research programme in history.

**University of Sydney LECTURERSHIP IN ENGLISH**  
The successful candidate will be required to teach and supervise students in the field of English, and to contribute to the development of the Department's research programme in English.

**University of Sydney LECTURERSHIP IN POLITICAL SCIENCE**  
The successful candidate will be required to teach and supervise students in the field of political science, and to contribute to the development of the Department's research programme in political science.

**University of Sydney LECTURERSHIP IN ECONOMICS**  
The successful candidate will be required to teach and supervise students in the field of economics, and to contribute to the development of the Department's research programme in economics.

**University of Sydney LECTURERSHIP IN EDUCATION**  
The successful candidate will be required to teach and supervise students in the field of education, and to contribute to the development of the Department's research programme in education.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE CITY UNIVERSITY**  
**DEPARTMENT OF LITERATURE AND LANGUAGES**  
**LECTURERSHIP**  
Applications are invited for the above post, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**WALES THE UNIVERSITY**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

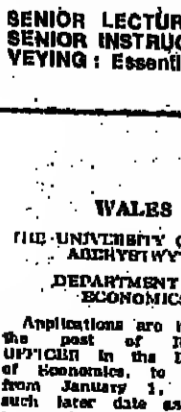
**CANADA UNIVERSITY OF VICTORIA**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**EDINBURGH HERIOT-WATT UNIVERSITY**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON CENTRAL UNIVERSITY OF EDUCATION**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE UNIVERSITY OF BRADFORD**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.

**LONDON THE UNIVERSITY OF BRADFORD**  
Applications are invited for the following posts, for which an excellent degree or equivalent is essential. Details of conditions of service are available on request.



Vertical text on the left margin, possibly a page number or reference.



Vertical text on the right margin, possibly a page number or reference.



Colleges and Institutes of Higher Education

Hull College of Higher Education logo and name.

FACULTY OF DESIGN STUDIES Applications are invited for the post of GRADE IV HEAD OF SCHOOL OF FINE ART...

This College is formed from an amalgamation of Colleges of Art Commerce Education and Naval Studies and Technology.

Hull College of Higher Education logo and name.

FACULTY OF MARITIME AND ENGINEERING STUDIES The Faculty has over 100 academic staff and over 1,200 full-time students...

LECTURER I in NAUTICAL STUDIES LECTURER I in MARINE ENGINEERING SENIOR LECTURER in PRODUCTION ENGINEERING SENIOR LECTURER in MARINE ENGINEERING

For further particulars and application forms write to Mrs. O. Liddell at the above address...

The Roehampton Institute of Higher Education WHITELANDS COLLEGE West Hill, London SW15 3BN

Appointment of CHAPLAIN (Re-advertisement) The College invites applications from persons with appropriate qualifications and experience for the post of Anglican Chaplain...

CANTERBURY COLLEGE Applications are invited for the post of CHAPLAIN in the Theological Faculty...

DERBY LODSDALE COLLEGE OF HIGHER EDUCATION PART-TIME LECTURERS in KNITWEAR AND FASHION DESIGN

Applications are invited from designers with appropriate industrial and professional experience to teach final year College diploma students for 10 hours weekly.

WIMBORNE KING ALFRED'S COLLEGE Applications are invited for the post of CHAPLAIN to take effect from 2nd April, 1978. This appointment will be for a three year period...

Hull College of Higher Education logo and name.

FACULTY OF TEACHER EDUCATION AND APPLIED SOCIAL STUDIES SCHOOL OF TEACHER EDUCATION

Applications are invited for the following posts, tenable from 1st January, 1978, or as soon as possible thereafter.

Lecturer II/Senior Lecturer in EDUCATION Applicants should have recent experience of teaching in Primary, Junior or Middle schools...

Lecturer II/Senior Lecturer in MENTAL HANDICAP Applicants should have recent experience of teaching severely handicapped children.

THE NATIONAL INSTITUTE FOR HIGHER EDUCATION, LIMERICK, IRELAND

The first phase of development of the riverdale campus was officially opened this year. An extensive range of advanced facilities, provided as part of a World Bank project...

EUROPEAN STUDIES DEPARTMENT EUROPEAN STUDIES SENIOR LECTURER

On-going programme in European Studies commenced in 1972, and is primarily concerned with contemporary Europe with special reference to Ireland's numerous media...

Applicants should be prepared to undertake a programme of research in the field of European Studies...

Gwent college of higher education Lecturer II in Management

Salary: £3,591-£5,805 (subject to standard of work of £5,343) plus supplement of between £132 and £180 per annum.

Colleges and Departments of Art

MERTON LONDON THROUGH ST WINDLETON SCHOOL OF ART Applications are invited for the post of Lecturer in the Department of Fine Art...

Administration

THE BRITISH AMATEUR ATHLETIC BOARD seeks applicants for the new post of GENERAL SECRETARY

of a starting salary in the region of £8,500 PER ANNUM (Subject to review)

The candidate must be 1st April, 1978, or as soon as possible thereafter. It is expected that the successful applicant will be in the age range 35-50.

Further information and application forms obtainable from the Clerk to the Board, British Amateur Athletic Board, 70 Brompton, Knightsbridge, London SW3 1EE.

Manchester Polytechnic Students Union require an Administrative Officer (Welfare) (£4,347-£4,866)

The post, to commence on January 3rd, 1978, involves advising and researching on all aspects of student welfare.

Applicants should be graduates with a degree in Social Work, Social Administration, or a related discipline.

Further details and application forms obtainable from the Secretary, Manchester Polytechnic Students Union, 24th November, 1977.

Librarians

LANCHESTER POLYTECHNIC Coventry Rugby Polytechnic Librarian

Head of Department Grade V To be responsible for a comprehensive range of developing library services concerned with the storage, retrieval and utilization of book and non-book media...

DORSET HEAD OF DEPARTMENT OF HIGHER EDUCATION

POSTALOANS UNSECURED BUNGALOW

OVERSEAS

KELVIN GROVE COLLEGE OF ADVANCED EDUCATION BRISBANE, AUSTRALIA

Kelvin Grove College of Advanced Education is an autonomous educational college specializing in the preparation of pre-occupational college teachers.

LECTURER/SENIOR LECTURER IN EDUCATION (2 positions) Ref. Nos. 77/A/18 and 77/A/19

The vacancies will exist early in 1978 in the Department of Education. One will be in Philosophy of Education teaching at both pre- and in-service levels.

LECTURER/SENIOR LECTURER IN HOME ECONOMICS (Re-advertised) Ref. No. 77/A/24

Applicants will contribute to teaching programmes in one or more of the following areas: home economics, nutrition, human ecology, home management and home economics education.

LECTURER IN PSYCHOLOGY Ref. No. 77/A/25

Applicants should have an appropriate higher degree in Psychology and/or Education and experience and expertise preferably in the following areas:

LECTURER/SENIOR LECTURER IN DANCE (Re-advertised) Ref. No. 77/A/26

ENGLISH LANGUAGE TEACHING THE BRITISH COUNCIL Overseas Career Service

The British Council, which has a responsibility for Britain's cultural and educational relations overseas, will have some vacancies in 1978.

FOR OVERSEAS APPOINTMENTS Please see Pages 2 and 14

TECHNICIAN EDUCATION COUNCIL Advisory Officer for ART AND DESIGN

Applications are invited for this challenging new post, which is being created following the Council's assumption of responsibility for national validation of vocational courses in Art and Design below degree level.

OVERSEAS

Principal Lecturer or Senior Lecturer (Reference 77/89)

Communication Studies are taught within the School of Social Studies in undergraduate degree and diploma courses.

Requirements: The position requires a person who is: (a) fully trained in the field of Communication with a background in the social and behavioural sciences (BA or PhD).

One of Availability: The position will be vacant as from February, 1978. Salary within the range \$21,545 to \$24,012 per annum.

CAULFIELD INSTITUTE OF TECHNOLOGY 900 DANEDDING ROAD CAULFIELD EAST VICTORIA 3145 AUSTRALIA

ANNOUNCEMENT Promulgation of vacancies on the Teaching Staff of the Centre of Translation and Interpretation in Corfu, Greece

By decision of the Minister of National Education and Religion, the following three (3) instructors' positions of Branch 2 and Salary Scale 5 are to be filled through selection:

1. One position for an instructor whose mother tongue is English. 2. One position for an instructor whose mother tongue is French. 3. One position for an instructor whose mother tongue is German.

For any information please apply to: Mr. N. Diskintoglou Ministry of National Education and Religion 15 Mitropoleos Street 4th Floor, Office No. 407 Athens, Greece Telephone No. 32 26 183

General Vacancies

TECHNICIAN EDUCATION COUNCIL

Applications are invited for this challenging new post, which is being created following the Council's assumption of responsibility for national validation of vocational courses in Art and Design below degree level.

LUTON ADMINISTRATIVE ASSISTANT

The Local Government Training Institute is seeking an Administrative Assistant to head a section of the continuing education department concerned with government services.

THE ROYAL BELFAST ACADEMICAL INSTITUTION

(founded 1910) The Board of Governors invites applications for the position of PRINCIPAL

which will become vacant in the summer of 1978 on the retirement of Mr. S. V. Poykett, M.A.

Particulars of the School will be found in the Public Schools Year Book and details of the appointment may be obtained from the Secretary to the Governors.

L. F. Washbrook, I.P.F.A. Secretary to the Board of Governors College Square East Belfast BT1 6DL

Political Studies Association Social Science Research Council POSTGRADUATE CONFERENCE IN POLITICS

The P.S.A. and S.S.R.C. are jointly sponsoring a conference at the London School of Economics, December 15-17, 1977, for first year research students.

Discussion groups will cover practical research problems including survey and interview techniques, the use of historical documents and study abroad.

Universities continued

ULSTER: The New University SCHOOL OF SOCIAL SCIENCES LECTURESHIP IN ECONOMICS

Applications are invited for a full-time Lectureship which is available from 1st January 1978, or as late as to be arranged.

Classified Advertisements To advertise in The Times phone Lorraine Williams 01-837 1234 Extn 575

THE TIMES Higher Education SUPPLEMENT New Printing House Square, P.O. Box 7 Gray's Inn Road, London WC1X 9EZ